

Need More Information? Call:  
California Air Resources Board (800) 952-5588  
Or Call Your Local Air Pollution Control District

### Air Pollution Control Districts

Amador (209) 223-6406  
Butte (916) 891-2882  
Calaveras (209) 754-6400  
Colusa (916) 458-5891  
El Dorado (916) 621-5897  
Glenn (916) 934-6500  
Imperial (619) 339-4314  
Lake (707) 263-7000  
Lassen (916) 257-8311 x110  
Mariposa (209) 966-3689  
Mendocino (707) 463-4354  
Modoc (916) 233-3939 x401  
No. Sonoma (707) 433-5911  
Placer (916) 889-7130  
Sacramento (916) 386-6650  
San Bernardino (619) 243-8920  
San Diego (619) 694-3307  
San Luis Obispo (805) 549-5912  
Santa Barbara (805) 961-8800  
Shasta (916) 225-5674  
Siskiyou (916) 842-8029  
Sutter (916) 741-7500  
Tehama (916) 527-4504  
Tuolumne (209) 533-5693  
Ventura (805) 654-2806  
Yuba (916) 741-6484

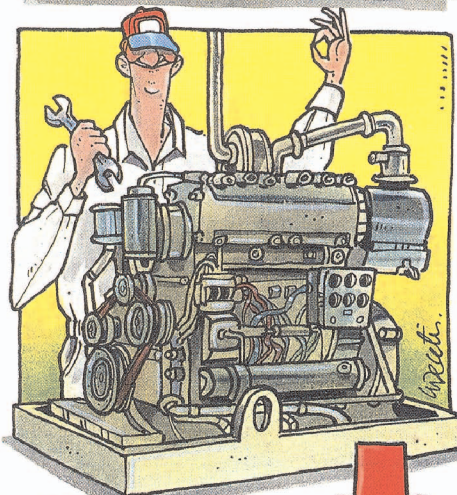
### Multi-County Districts

Bay Area (415) 771-6000  
Great Basin (619) 872-8211  
Monterey Bay (408) 443-1135  
North Coast (707) 443-3093  
Northern Sierra (916) 265-1398  
San Joaquin Valley (209) 222-6111  
Fresno (209) 445-3239  
Kern (805) 861-3682  
Kings (209) 584-1411  
Madera (209) 675-7823  
Merced (209) 385-7391  
San Joaquin (209) 468-3473  
Stanislaus (209) 525-4152  
Tulare (209) 733-6438  
South Coast (818) 572-6200  
Yolo-Solano (916) 666-8146



## STATIONARY INTERNAL COMBUSTION ENGINES

### SELF-INSPECTION PAMPHLET



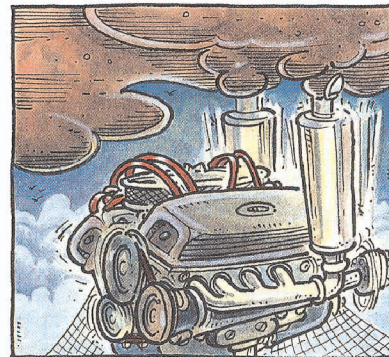
### KNOW THE LAW INSPECT YOUR ENGINE REDUCE AIR POLLUTION

California Air Resources Board  
Compliance Assistance Program

In Cooperation With Industry And  
Local Air Pollution Control Districts

## The Problem

Every year more people, cars, and industrial equipment produce **more air pollution** in California. Your stationary internal combustion engine also produces air pollutants - **hydrocarbons, oxides of nitrogen (NO<sub>x</sub>), carbon monoxide** and particulate matter. Hydrocarbons and NO<sub>x</sub> react in the presence of our abundant **sunlight** to form **ozone**, California's major air pollutant - also known as photochemical smog.



Air pollution is harmful to human health. It most seriously affects those with lung diseases, the elderly, and children. Air pollution also stunts plant growth and reduces crop yields.

The quantities of air pollutants produced by your engine depend upon fuel type, combustion efficiency, **engine tuning and maintenance**, control equipment, and hours of use.

## The Solution

To minimize air pollution from engines like yours, local air pollution agencies may:

- Limit by regulation the amount of pollutants each engine produces, and the **opacity** or visible density of exhaust;
- Require **permits** for some engines, and specify **operating conditions**.

Air pollution control inspectors will inspect your engine periodically. **Violations can cost your company money!**

## You Can Help!

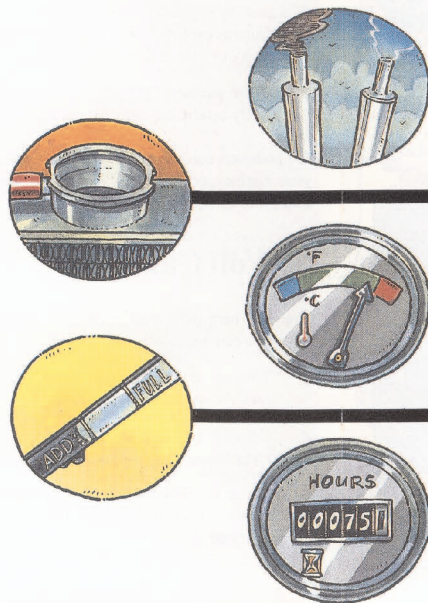
You can help reduce air pollution. Here's what you can do:

- ✓ Tune up your engine and check your catalytic converter regularly.
- ✓ Comply with all district regulations and permit conditions.
- ✓ Pin up the **Self-Inspection Checklist** (overleaf) and inspect your engine every day.

**Fold this panel over to see common engine problems. Then unfold the Self-Inspection Checklist and use it to inspect your engine.**

# ENGINE PROBLEMS PRODUCE SMOG. USE THIS SELF-INSPECTION CHECKLIST TO REDUCE AIR POLLUTION !

WEEK OF: \_\_\_\_\_



	SUN	MON	TUE	WED	THUR	FRI	SAT	
EXHAUST GASES								→ EXHAUST VISIBLE ?
UNUSUAL ENGINE NOISE								
COOLANT LEVELS & LEAKS								→ COOLANT LEVEL TOO LOW ?
BELT TENSION								
ENGINE TEMPERATURE								→ ENGINE TOO HOT ?
FUEL, WATER INJECTION & AMMONIA FLOW METER								
FUEL & OIL LEAKS AND LEVELS								→ LOSING OIL ?
AIR CLEANER INDICATOR								
HOURS METER								→ METER INOPERATIVE ?



If control equipment breaks



the air pollution control district right away. Their breakdown rule may let you keep operating until repairs can be made.

Phone Numbers:  
Air Pollution Control District

Engine Maintenance

Boss



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